

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
6-3728

In Re Application Of: **Robert H. Breeden, et al.**

JAN 12 2004

Patent & Trademark No.

10/621,174

Filing Date

July 16, 2003

Examiner

Group Art Unit

3747

Title: **Pump Assembly and Method**

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
6-3728

In Re Application: **Robert H. Breeden, et al.**

JAN 12 2004

Serial No.

10/621,174

Filing Date

July 16, 2003

Examiner

Group Art Unit

3747

**Pump Assembly and Method**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☐ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on **January 9, 2004** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Deborah J. Anderson*  
Signature of Person Mailing Correspondence

Deborah J. Anderson

\_\_\_\_\_  
Typed or Printed Name of Person Mailing Certificate

**\*This certificate may only be used if paying by deposit account.**

*Jeffrey S. Habib* #42,615  
Signature

Dated: **January 9, 2004**

**Jeffrey S. Habib**  
**Hooker & Habib, P.C.**  
**100 Chestnut Street**  
**Suite 304**  
**Harrisburg, PA 17101**

CC:

Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICE

ATTY DOCKET NO.: 6-3728

SERIAL NO.  
10/621,174

## INFORMATION DISCLOSURE STATEMENT

Use several sheets if necessary)

APPLICANT: Breeden, et. al.

FILING DATE: July 16, 2003

GROUP 3747

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1,945,452	01/30/34	Sidney	103	41
	1,948,047	02/20/34	Retel	103	37
	1,974,851	09/25/34	Hurst	103	42
	2,101,226	12/07/37	Sonntag	103	37
	2,102,117	12/14/37	Goldberg	103	37
	2,281,302	04/28/42	Amery	103	220
	2,297,234	09/29/42	Meiswinkel	103	41
	2,357,870	09/12/44	Beeh	103	41
	2,394,285	02/05/46	Bevins	103	182
	2,440,194	04/20/48	Juhasz, et al.	103	41
	2,594,132	04/22/52	Dalrymple	137	153
	2,657,631	11/03/53	Evans	103	2
	2,691,388	10/12/54	Livers	137	505
	2,732,805	01/31/56	Lucien	103	42
	3,096,716	07/09/63	Chmura	103	37
	Re. 25,553	04/14/64	Budzich	103	37
	3,183,848	05/18/65	Raymond	103	173
	3,519,370	07/07/70	Bleuel	103	5
	3,771,917	11/13/73	Davies	417	289
	3,772,889	11/20/73	Mason et al.	60	473
	3,820,920	06/28/74	Klimmaszewski, et al.	417	213
	3,834,838	09/10/74	Indra	417	490
	4,273,516	06/16/81	Farr	417	214
	4,366,747	01/04/83	Falendysz, et al.	92	72

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (REV. 8-83) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO.: 6-3728	SERIAL NO. 10/621,174
	APPLICANT: Breeden, et. al.		
	FILING DATE: July 16, 2003	GROUP 3747	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	4,371,317	02/01/83	Heibel	417	298
	4,431,381	02/14/84	Falendysz et al.	417	289
	4,741,675	05/03/88	Bowden	417	295
	Re. 32,965	06/27/89	Schmid	123	503
	4,911,615	03/27/90	McCullagh	417	295
	5,181,494	01/1993	Ausman	123	446
	5,485,820	01/1996	Iwaszkiewicz	123	446
	5,515,829	05/14/96	Wear, et al.	123	446
	5,881,698	03/16/99	Tuckey, et al.	123	497
	5,957,111	09/1999	Rodier	123	446
	5,957,674	09/28/99	Zenmei, et al.	417	505
	5,996,556	12/07/99	Klinger et al.	123	466
	6,029,628	02/2000	Oleksiewicz, et al.	123	446
	6,135,090	10/24/00	Kawachi, et al.	123	446
	6,142,747	11/07/00	Rosenau, et al.	417	251
	6,149,073	11/21/00	Hickey, et al.	239	89
	6,152,107	11/2000	Barnes et al.	123	357
	6,170,508	01/2001	Faust et al.	137	12
	6,216,670	04/2001	Anderson et al.	123	446
	6,227,167	05/2001	Smith et al.	123	446
	6,234,270	05/2001	Bartley et al.	180	417
	6,293,253	09/25/01	Arnold, et al.	123	458
	6,460,510	10/08/02	Breeden, Robert H.	123	466
	6,564,776	05/20/03	Haeberer, et al.	123	456
	2003/0077184	04/24/03	Ishimoto, Masayori	417	295
	2003/0094158	05/22/03	Maier, et al.	123	447

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	